INDEX of articles appearing during 1950 in Textile Industries

Volume 114
Jan.-Dec. 1950

806 Peachtree St., N. E.
Atlanta 3, Georgia

Suggestions for Using the Index

THIS INDEX for 1950 provides a convenient means of reference to information appearing in TEXTILE INDUSTRIES for the past twelve months. It also indicates the tremendous amount of worthwhile material published, much of which is of enduring value.

The title of an article appears only once in this listing. Articles on a specific subject may be found by referring to the appropriate division heading (Mill Management, Carding, Spinning, Weaving, Knitting, etc.). Notice that chronological order of publication is maintained within each division, except in those instances where several articles, answers, and/or technical discussion relate to the same subject.

Where more than one subject is included in a division heading (for example Opening, Picking, Carding) articles on opening are listed first, followed by articles on picking, and then items on carding.

Following each of the divisions in which are listed articles on the various manufacturing processes, is a list of New Equipment items. These have been included for convenience in locating descriptions of equipment placed on the market during the year.

To further enhance the usefulness of the Index, articles have been classified according to reader interest. The check marks in the columns to the left or right of the listings show which articles are of interest to manufacturers of cotton, wool, and synthetic textiles, as well as those engaged in dyeing, bleaching, finishing, and knitting operations.

In numerous instances, more than one classification is checked for an article because many articles contain information that is applicable to more than one segment of the industry. For example, a story on personnel procedures might well be adaptable to woolen mill operations, even though the practices described are employed by a cotton mill.

The Index will be most helpful to readers who preserve their copies of TEXTILE INDUSTRIES as they are received, either in files or bound volumes. It will enable them to quickly locate articles in which they are interested.

Others will find it useful also since copies of the magazine are on file in the majority of the public libraries in the textile manufacturing areas.

For the information of those desiring photographic reproductions of articles listed here, these are available from the following: U. S. Department of Agriculture Library, Washington 25, D. C.; American Chemical Society, 1155 Sixteenth St., N.W., Washington 6, D. C.; Photographic Service Division, New York Public Library, Fifth Ave. and 42nd St., New York 18, N. Y.; Georgia Institute of Technology Library, Atlanta, Ga.

	COTTON	WOOL	SYNTHETICS	DYE FINISH	KNITTING
Mill Management					
On Selling the Mill Village — Jan. 73	✓	✓	✓	✓	✓
A Symposium on Core Testing Wool		✓			
Core Testing Revolutionizes Old Concepts of Wool Trading, by Herbert J. Woliner — Jan. 78		✓			
Sampling and Testing of Imported Wool, by Louis Tanner and John F. Williams — Jan. 80		✓			
Carpet Mill Develops Mechanics of Coring, by Stanley C. Lyons — Jan. 82		✓			
Wool Yield Determined by Lab Analysis, by George C. Lecompte — Jan. 86		✓			
Commercial Labs Stimulate Core Testing, by R. T. McAndrew — Jan. 89		✓			
Core Tests and Sales Contracts, by Alexander Johnston — Jan. 91		✓			
Make Reservations Early for Atlantic City Show — Jan. 125	✓	✓	✓	✓	✓
New Wage-Hour Provisions Become Effective Jan. 25 — Jan. 189	✓	✓	✓	✓	✓
Devaluation Brings Repricing of Imported Rayon Staple — Jan. 207			✓		
Cotton Manufacturers Skeptical of Lint Cleaners — Feb. 93	✓				
World Wool Position Surveyed — Feb. 94		✓			
Waste Control Effects Savings — Feb. 105	✓	✓	✓	✓	✓
Photos Verify Damage Claims — Feb. 112	✓	✓	✓	✓	✓
Savings Effected Through Waste Control Program — Feb. 128	✓	✓	✓	✓	✓
Discussion on Operator and Machine Efficiency — Feb. 171	✓	✓			✓
More Discussion on Calculating Efficiency — Mar. 157	✓	✓	✓		✓
Devaluation Poses Problem for Carpet Industry — Feb. 215	✓	✓	✓		
Commercial Factoring by Banks Recommended — Feb. 226	✓	✓	✓	✓	✓
Mills Benefit Through N. C.-Va. Training Society — Mar. 98	✓	✓	✓	✓	✓
"Life" Inventory Pricing Method Used by a Number of Mills — Mar. 108	✓	✓	✓	✓	✓
The Road to the Poorhouse, by Ringgold Arden — Mar. 123	✓	✓	✓	✓	✓
Report on Cotton Market Outlets — Apr. 142	✓				
A Preview of the First American Textile Machinery Exhibition — Apr. 143	✓	✓	✓	✓	✓
Mills Need Ginning Data — Apr. 172	✓				
Film Aids to Textile Education — Apr. 180	✓	✓	✓	✓	✓
Technical Staffs for Associations? — May 73	✓	✓	✓	✓	✓
Safety Quiz Film Available — May 110	✓	✓	✓	✓	✓
The Government as a Business Manager, by Ringgold Arden — May 127	✓	✓	✓	✓	✓
Comments on April Editorial "How Far Must We Go?" — May 163	✓	✓	✓	✓	✓
How Far Must We Go? — June 79	✓	✓	✓	✓	✓
Dry Cleaners Urge Cooperation, by Bolling Branham — June 87	✓	✓	✓	✓	✓
Industrial Aptitude Tests Are Finding a Place in Textiles — June 90	✓	✓	✓	✓	✓
Use of Solvents in "Low Places" Requires Extra Care — June 98				✓	
Product Labeling Demanded — June 102	✓	✓	✓	✓	✓
Technical Controls (STA Meet) — June 125	✓		✓		
Standards (STA Meet) — June 128	✓		✓		
The Functions of the Cotton Exchanges, by Allison H. Pell — July 88	✓				

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TEXTILE INDUSTRIES is a monthly textile publication. The subscription price is $2.00 per year; $4.00 for three years in the United States. In Canada and Pan-America, subscription, $2.00 per year; foreign, $5.00 per year.

Save your Index for reference. Use the "How Other Men Manage" department for securing answers to your mill problems. Send your technical questions to EDITOR TEXTILE INDUSTRIES, 806 Peachtree St., N.E., Atlanta 5, Ga.

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	COTTON	WOOL	SYNTHETICS	DYE-FINISH	KNITTING
The Guaranteed Annual Wage, by Ringgold Arden — July 104	✓	✓	✓	✓	✓
Mill Men from Far and Near Visited the American Textile Machinery Exhibition — July 110	✓	✓	✓	✓	✓
"Safetygraph" on Falls — July 173	✓	✓	✓	✓	✓
Fire Protection Principles Presented in New Manual — July 177	✓	✓	✓	✓	✓
The Value of Appraisals for Insurance Coverage and Proof of Loss, by W. C. Naumann — Aug. 87	✓	✓	✓		✓
Make Plans Now to Attend the Greenville Show — Aug. 98	✓	✓	✓		✓
Statistical Methods of Quality Control Subject of Georgia Meet — Aug. 108	✓	✓	✓		
Study on Annual Reports in the Textile Industry — Aug. 117	✓	✓	✓	✓	✓
Clothing Survey Yields Data for Efficient Marketing — Sept. 131	✓	✓	✓	✓	✓
If History Repeats . . . — Sept. 132	✓	✓	✓	✓	✓
Show Week in Greenville — Sept. 137	✓	✓	✓	✓	✓
Small Mill Problems Featured at Apprenticeship Conference — Sept. 175	✓	✓	✓		✓
Ten Years of Cotton Textiles — Sept. 177	✓				
How Does Your Sweeper Sweep? — Sept. 193	✓		✓		
Report Presents Methods for Increasing Cotton Consumption — Sept. 213	✓	✓	✓		
Aptitude Testing Kit for Office Personnel — Sept. 217	✓	✓	✓	✓	✓
Textile Institute Conference — Sept. 247	✓	✓	✓	✓	✓
Aw, Nuts!! — Oct. 97	✓	✓	✓	✓	✓
Mill Performance Charts—"We Wouldn't Be Without Them" — Oct. 109	✓	✓	✓		
Textiles for Civilians Subject to Delay — Oct. 113	✓	✓	✓	✓	✓
South Carolina Claims Low Costs for Wool Goods — Oct. 136	✓	✓	✓		
A Pork Barrel War, by Thomas Jeffries — Oct. 139	✓	✓	✓	✓	✓
Waste Treatment in Textile Plants — Oct. 193	✓	✓	✓	✓	✓
How Joanna Reduced Waste, by Joseph L. Delany — Nov. 87	✓	✓	✓		
The Water Pollution Problem, by Lyman Cox — Nov. 103	✓	✓	✓	✓	
Pension Plans—What Kind and When? — Nov. 273	✓	✓	✓	✓	✓
Meeting of Southeastern Personnel Conference	✓	✓	✓	✓	✓
Key Points Necessary for Quality Control — Dec. 98	✓	✓	✓	✓	✓
Community Building Recently Dedicated at Graniteville — Dec. 98	✓	✓	✓		
Standards Discussion (STA Meet) — Dec. 101	✓	✓	✓		
Waste Control (STA Meet) — Dec. 102	✓	✓	✓		
Departmental Cost Report, by B. F. Beswick — Dec. 123	✓	✓	✓	✓	✓
Manufacturing Controls for Textile Mills, by Rudolph Ashner — Dec. 123	✓	✓	✓		✓
Time Study and the Supervisor, by Ralph Presgrave — Dec. 127	✓	✓	✓	✓	✓
The Outlook for Cotton, by Ringgold Arden — Dec. 128	✓				
Comments on "A Pork Barrel War," by Cont. No. 8342 — Dec. 148	✓	✓	✓	✓	✓

Editorials

It Couldn't Happen to Us—But It Did! — Jan. 53	✓	✓	✓	✓	✓
The Welfare (or Poorhouse) State — Feb. 73	✓	✓	✓	✓	✓
Gruesome Stories—But Effective! — Mar. 71	✓	✓	✓	✓	✓
How Far Must We Go? — Apr. 111	✓	✓	✓	✓	✓
The Atlantic City Show — Apr. 111	✓	✓	✓	✓	✓
Trends Indicated in Industry Area Survey					
1. **Pre-Employment Physical Exams; Industrial Vision Programs; Dental Clinics; and Paid Vacations** — May 71	✓	✓	✓	✓	✓
2. **Hospitalization Insurance; Life Insurance** — June 71	✓	✓	✓	✓	
3. **Mill Doctors** — July 83	✓	✓	✓	✓	
4. **Pension Plans** — Aug. 71	✓	✓	✓	✓	✓
5. **Recreation Programs; Supervised Recreation Programs** — Sept. 105	✓	✓	✓	✓	✓
6. **Public Relations** — Oct. 81	✓	✓	✓	✓	✓
7. **Employee Publications; "Open House"** — Nov. 71	✓	✓	✓	✓	✓
Let's Get the Facts! — Dec. 71	✓	✓	✓	✓	✓

Industrial and Public Relations

Calhoun Mills Hold Open House — Jan. 95	✓				
Smoking Area in Mill Saves Time — Feb. 185	✓	✓	✓	✓	✓
Smoke Houses for Mill Employees — Aug. 158	✓	✓	✓	✓	✓
Cabinet for Lunch Boxes Aids Good Housekeeping — Feb. 189	✓	✓	✓	✓	✓
Posters Aid Employee Communications in Alexander Smith Mill, by R. P. Axten — Mar. 92	✓	✓	✓	✓	✓
Ga. Mills Push Community Development, by Edwin E. Callaway — Mar. 112	✓	✓	✓	✓	✓
The Employee Publication—An Aid to Good Community Relations, by Albert Carriere — Apr. 183	✓	✓	✓	✓	✓
Booklet on Fatigue Allowance in Industrial Time Study — Apr. 265	✓	✓	✓	✓	✓
Flashing Motion for Safety Messages — Apr. 289	✓	✓	✓	✓	✓
Employee Training Program Essential for Solvent Safety — Apr. 287		✓		✓	
Industrial Relations (STA Meet) — June 135	✓		✓		
Republic Completes Modernization—Holds Open House — July 89	✓		✓		
Canteen Profits Provide Beneficial Funds for Employees — July 98	✓	✓	✓	✓	✓
Mill Supervision as it Affects the Employee, by R. H. Perowne — Nov. 97	✓	✓	✓	✓	✓

General Engineering

Increasing Mill Production Through Effective Instrument Maintenance, by E. A. Murphy					
Part 3 — Jan. 91	✓	✓	✓		
Part 4 — Mar. 129	✓	✓	✓		
Tractor-Trailer Units and Ramp Save Labor and Materials — Feb. 103	✓	✓	✓	✓	
Revamped Boiler Room Improves Efficiency — Feb. 107	✓	✓	✓		
Push-Button Freight Elevator Saves Labor — Feb. 111	✓	✓	✓		
Elevator Controls Cut Maintenance — Feb. 117	✓	✓	✓		
Individual Drives Show Good Return — Feb. 118	✓	✓	✓		
Scaffolds Reduce Maintenance Costs — Feb. 133	✓	✓	✓	✓	✓
New Humidifier Cuts Maintenance — Feb. 135	✓		✓	✓	✓
Pressure Gauge Aids Regulator — Feb. 138			✓	✓	
Test Hook-Up for Atomizer Heads — Mar. 91	✓	✓	✓		
Huntsville's New Power System — Mar. 99	✓	✓	✓	✓	
Forty Years of Textile Lighting — Apr. 129	✓	✓	✓	✓	
Suggestions for Nailing Hard Maple Flooring — Apr. 170	✓	✓	✓	✓	✓
Lighting for Wool Mills Subject of I.E.S. Study — Apr. 263		✓			
Windowless Mill Construction, by Roy Palmer — May 87	✓	✓	✓	✓	✓
Capacitors Cut Power Bills — May 103	✓	✓	✓	✓	
Repair of Shafting (STA Meet) — June 125	✓	✓	✓	✓	
Maintenance Survey, by A Plant Engineer — July 101	✓	✓	✓	✓	✓
Materials Handling at Borden Mills — Aug. 93	✓	✓	✓		
Valve Maintenance, by R. A. Hendrickson — Aug. 106	✓	✓	✓	✓	
Remote Control for Mill Gate — Aug. 111	✓	✓	✓	✓	✓
Stretch Oil and Grease Dollars, by William Law — Aug. 119	✓	✓	✓	✓	✓
Soda Helps Humidification — Aug. 158	✓		✓	✓	✓
Is Heat Being Wasted in Your Plant? — Sept. 177	✓	✓	✓	✓	✓
Minimize Downtime by Stocking Motor Renewal Parts, by William G. Hall — Oct. 117	✓	✓	✓	✓	✓
Moisture in Air Lines (STA Meet) — Dec. 101	✓		✓	✓	✓

New Equipment

Six-Foot Span Scaffold for General Maintenance — Jan. 169	✓	✓	✓	✓	✓
Pneumatic Operators for Single Sliding Doors — Mar. 167	✓	✓	✓		
Tension Meter Provides Steady, Accurate Readings — Mar. 169			✓		
Pocket Humidity Indicator — July 178	✓	✓	✓		
Automatic Dry Type Air Filter — Aug. 165	✓	✓	✓		
Robot Gate Operator — Aug. 172	✓	✓	✓		
Material Handling Handbook — Sept. 219	✓	✓	✓	✓	✓
Textile Mill Humidifier — Dec. 169	✓	✓	✓		✓

Opening, Picking, Carding

Opening					
Cleaning and Conditioning Stock (Ala. Meet) — Jan. 115	✓				
Unique Arrangement Effects Economies in Blending and Feeding — Feb. 100	✓		✓		
Dust Extractor in Opener Line Improves Yarn Quality — Feb. 123	✓				
Magnets Lessen Mill Fires — Feb. 127	✓				
Magnets and Ball Bearings Prevent Opener Room Fires — Feb. 131	✓				
Grease Extends Lubrication Interval from Six Weeks to Six Months — Feb. 135				✓	
Magnetic Separators Require Engineering, by Henry Hersey — Apr. 138	✓	✓	✓	✓	
Wool Handling Improves with Five-Story Bale Lift Installation — Apr. 171		✓			
Opening and Cleaning Equipment (Ga. Meet) — May 177	✓		✓		
Fire Protection on Opener Hopper — May 169	✓				
Tramp Metal Can for Opener Room — May 171	✓				
Conveyor Speeds Wool Bale Handling — June 127		✓			
Identification System for Various Types and Staple Lengths of Stock — June 168	✓				
Humidifiers in Opener Rooms Aid Other Processes — Oct. 114	✓				
Picking					
Fringe Rolls on Pickers (Ala. Meet) — Jan. 115	✓		✓		
Fringe Rolls on Pickers (Ga. Meet) — May 139	✓		✓		
One-Shot Lubrication Systems on Pickers (Ala. Meet) — Jan. 116	✓		✓		

	COTTON	WOOL	SYNTHETICS	DYE-FINISH	KNITTING
Performance of Various Types of Picker Beaters (Ala. Meet) — Jan. 118	✓				
Changes on Pickers and Cards When Changing from Cotton to Rayon Mixes (Ala. Meet) — Jan. 116	✓		✓		
V-Belts Assure Uniform Speed — Feb. 111	✓		✓		
Hydraulic Unit Aids Beater Drive — Feb. 131	✓		✓		
Fluid Drives on Picker Beaters (Ga. Meet) — June 130	✓		✓		
Question on Oiling Cotton — Feb. 173	✓				
Discussion on Oiling Cotton — Apr. 249	✓				
Oiling Cotton (Ga. Meet) — May 127	✓				
A New Approach to Effective Lint Collection, by S. H. Fain — Mar. 106	✓		✓		
Heavy Picker Lap versus Light Lap — Mar. 159	✓		✓		
Heavy Picker Laps on Start-Up (Ga. Meet) — May 134	✓		✓		
Licker-In Wire on Picker Beater (Ga. Meet) — June 129	✓		✓		
Figuring Blows Per Inch on Picker Beaters — July 155	✓		✓		
Experience with Pneumatic Pressure Systems on Picker Racks (STA Meet) — Dec. 101	✓		✓		
Pneumatic Rack Control on Pickers (Ala. Meet) — Dec. 109	✓		✓		
Lap Handling Systems (Ala. Meet) — Dec. 113	✓		✓		
Box for Removing Burning Cotton — Dec. 151	✓		✓		
Carding					
Nep Count at the Carding Process (Ala. Meet) — Jan. 115	✓		✓		
Ball Bearing Comb Boxes and Lickers-In (Ala. Meet) — Jan. 116	✓		✓		
Experiences with Continuous Strippers (Ala. Meet) — Jan. 119	✓		✓		
Continuous Strippers (Ga. Meet) — June 129	✓		✓		
Stripping Schedules and Maintenance Data with Continuous Strippers (Ga. Meet) — June 133	✓		✓		
Vacuum Stripper Reduces Costs in Carding Department — Feb. 96	✓				
Vacuum Stripper Traverse Tube Clearer — July 165	✓				
Static Eliminator on Peralta Delivery Improves Stock Blending — Feb. 99		✓	✓		
Steam Eliminates Static on Peraltas — June 185		✓	✓		
Automatic Jack Spool Doffer Keeps Spools in Production — Feb. 106			✓		
V-Belts on Card Drive Save $100 per Week — Feb. 112	✓		✓		
Composition Block Aids Maintenance — Feb. 114	✓		✓		
Attachment Simplifies Card Cleaning — Feb. 117	✓		✓		
Power Drive Speeds Card Re-Clothing — Feb. 131	✓		✓		
Automatic Oilers Reduce Lubrication Costs 75% — Feb. 137					✓
The Peralta Machine, by W. J. Crofts — Mar. 103		✓			
Needle Brush Cleans Flats — Mar. 163	✓		✓		
Life of Card Clothing (Ga. Meet) — May 133	✓		✓		
Anti-Friction Bearings on Cards (Ga. Meet) — May 134	✓		✓		
Frequency for Grinding Cards (STA Meet) — June 123	✓		✓		
Three-Point Grinding (STA Meet) — June 123	✓		✓		
Comments on Grinding Cards — Aug. 154	✓		✓		
Cleaning Card Screens (STA Meet) — June 125	✓		✓		
Licker-In Speeds (STA Meet) — June 125	✓		✓		
Corrective Measures for Bad Carding (Ga. Meet) — June 129	✓		✓		
Sliver Cans (Ga. Meet) — June 129	✓		✓		
Sliver Weights and Card Speeds (Ga. Meet) — June 130	✓		✓		
Overhead Cleaning in Card Room (Ga. Meet) — June 130	✓		✓		
Brampton's Wool Storage Bins — Aug. 91		✓			
Painted Cans Identify Stock in Process — Aug. 150	✓	✓	✓		
Maintenance of Woolen Cards, by William J. Crofts, Part 1 — Dec. 92		✓			
Experience with Ball Bearing Comb Boxes (STA Meet) — Dec. 101	✓		✓		
Ball Bearing Licker-In (STA Meet) — Dec. 101	✓		✓		
Card and Drawing Maintenance (Ala Meet) — Dec. 111	✓	✓	✓		
Automatic Ceiling Cleaners (Ala Meet) — Dec. 111	✓	✓	✓		
Reworkable Waste (Ala. Meet) — Dec. 113	✓	✓	✓		
Principles of Carding, by Andres Vargs — Dec. 127	✓	✓	✓		
Automatic Belt Dresser — Dec. 145	✓		✓		
New Equipment					
Lift Truck Accessories for Bale Handling — Feb. 182				✓	
Single Cylinder Waste Machine — June 171	✓	✓	✓		
New Hump Magnet — Sept. 211	✓	✓	✓		
The Lummus Super-Jet Cleaner — Oct. 184	✓	✓	✓		
Saco-Lowell One-Process Picker — Jan. 161	✓		✓		
Pressure Type Let-Off for Pickers — Nov. 173	✓		✓		
Pneumatic Pressure System for Pickers and Lap Winders — Nov. 194	✓		✓		
Lap Scale Prints Record — Nov. 197	✓		✓		
Licker-in Bearing Requires Little Attention — Feb. 183	✓		✓		
Exposed Drives Eliminated on Redesigned Woolen Card — Apr. 253		✓			
Slip Clutch Drive for Carding Machines — May 174	✓		✓		
Card Coiler Conversion Unit — Nov. 104	✓		✓		
Fluid Drive for Cards — Nov. 139	✓		✓		
Wool Card Set Synchronously Driven — Nov. 189		✓			
Ball Bearing Card Grinding Machine — Nov. 195	✓		✓		

Combing, Drawing, Fly Frames

	COTTON	WOOL	SYNTHETICS	DYE-FINISH	KNITTING
Pin Drafter Gives More Production and Better Quality in Worsted Mill — Feb. 184		✓	✓		
Corrective Measures for Bad Drawing (Ga. Meet) — June 128	✓		✓		
Top Rolls on Drawing Frames (Ga. Meet) — June 130	✓		✓		
Posting Reworkable Waste Brings Reduction — Oct. 110	✓				
Spring Type Top Roll Clearer — Oct. 153	✓		✓		
Question: Variation at Drawing — Oct. 161	✓		✓		
Synthetic vs. Metallic Drawing Rolls — Nov. 217	✓		✓		
Drawing Roll Settings for 1-Inch Cotton (STA Meet) — Dec. 101	✓		✓		
Roll Coverings and Clearers on Drawing and Roving (Ala. Meet) — Dec. 113	✓		✓		
Discussion: Effect of Break Draft on Yarn Strength — Oct. 159	✓		✓		
Effect of Break Draft on Drawing and Spinning — Dec. 151	✓		✓		
Method for Reclaiming Studs — Feb. 173	✓		✓		
Draft Formula for Multi-Draft Fly Frame Systems, by John Dozer — Apr. 188	✓		✓		
Multi-Purpose Chair for Card Room — May 180	✓	✓	✓		
Fluid Drives on Roving Frames (Ga. Meet) — June 130	✓		✓		
Anti-Friction Bearings on Top Rolls of Roving Frames (Ga. Meet) — June 128	✓		✓		
Stop Motion Protects Fly Frame Gearing — Aug. 107	✓		✓		
Automatic Roll Beam Cleaner for Roving Frames — Oct. 191	✓		✓		
New Equipment					
Oil-Stain Applicator for Pin Drafters and Gill Boxes — May 175		✓	✓		
Comber Manufactured by Terrell Machine Co. — July 167	✓				
Full Intersecting Gill Reducer — Nov. 106		✓			
Static Eliminator for Pin Drafters — Nov. 191		✓			
Bi-Coil Drawing Frame Accommodates 2-inch Staple — Nov. 172	✓				
Yarn Knife — Apr. 251	✓				
Safety Roving Truck — Aug. 101	✓		✓		
Molded Fiberglas Roving Truck — Dec. 161	✓		✓		

Spinning

	COTTON	WOOL	SYNTHETICS	DYE-FINISH	KNITTING
Sleeve Type Spindles (Ala. Meet) — Jan. 119	✓		✓		
Experience in Cleaning Bobbins (Ala. Meet) — Jan. 121	✓		✓		
Cleaning Spinning Frames (Ala. Meet) — Jan. 121	✓	✓	✓		
Anti-Friction Spindles (Ala. Meet) — Jan. 123	✓	✓	✓		
Changing Ring Flange, Circle of Traveler, and Ring Diameter (Ala. Meet) — Jan. 123	✓		✓		
Advantages of Rewinding Filling (Ala. Meet) — Jan. 123	✓		✓		
Changing Diameter of Cylinder and Whorl (Ala. Meet) — Jan. 125	✓		✓		
Synthetic Bands for Spindle Drives — Jan. 125	✓	✓	✓		
Ring Type Frames Provide Efficiency in Wool Spinning — Feb. 99		✓			
Centralized Lubrication Saves Oil and Cleaning — Feb. 105	✓	✓	✓		
Revolving Top Clearer Stripper Saves Time — Feb. 118	✓	✓	✓		
Traveling Cleaner Reduces Overhead Cleaning Cost — Feb. 117	✓	✓	✓		
Workable Incentive Plan for Doffers, by R. A. Butler and C. H. Peterson — Mar. 87	✓	✓	✓		
Crow's Nest for Bird's-Eye View of Spinning — Apr. 249	✓	✓	✓		
Yarn Tension in Mule Spinning — May 167		✓			
Narrow Spinning Tape (Ga. Meet) — June 133	✓		✓		
Nylon and Oil Impregnated Saddles (Ga. Meet) — June 127	✓	✓	✓		
Cleaning Spinning Frames (Ga. Meet) — June 135	✓		✓		
Non-Sloughing Filling Cams (Ga. Meet) — June 133	✓		✓		
Causes of Slugs in Yarn (Ga. Meet) — June 137	✓		✓		
Filling Spinning Practices (Ga. Meet) — June 135	✓		✓		
Starting New Spinning Rings (Ga. Meet) — June 138	✓		✓		
Preventives for "Fuzzy" Yarn (Ga. Meet) — June 135	✓		✓		
Slub Yarn "Pattern" (Ga. Meet) — June 139	✓		✓		
Advantages of Plush Covered Scavenger Rolls (Ga. Meet) — June 136	✓	✓	✓		
Measures to Prevent Spindle Vibrating After Oiling (Ga. Meet) — June 136	✓	✓	✓		
Data on Long Draft Spinning — July 81	✓	✓	✓		
Flat Washer Simplifies Removal of Drafting Roll Covers — July 159	✓	✓	✓		
Small, Light Weight Pneumatic Roll Picker — Aug. 101	✓	✓	✓		
Preventing Ends Down in Mule Spinning — Oct. 185	✓	✓	✓		
Method for Sewing Spinning Tapes — Nov. 218	✓	✓	✓		
Cleaning in Spinning (STA Meet) — Dec. 101	✓	✓	✓		

	COTTON	WOOL	SYNTHETICS	DYE-FINISH	KNITTING
New Equipment					
Nylon Rope for Textile Machinery — Jan. 185			✓		
Improved Top Roll Design — Feb. 182	✓	✓	✓		
New Tension Pulley for Spinning Frames — Feb. 184	✓	✓	✓		
Bobbin Choke Remover — Feb. 183					✓
Nylon Bands Feature Controlled Stretch — Mar. 172	✓	✓	✓		
Reeves Introduces Vari-Spin Drive — Apr. 251	✓	✓	✓		
Ball Bearing Top Rolls — July 175	✓	✓	✓		
Sleeves on Rods Aid in Spinning — Aug. 159	✓	✓	✓		
McGlynn Hays Spinner Improved — Aug. 185	✓	✓	✓		
Battery-Powered Spindle Oiler — Sept. 197	✓	✓	✓		
The "Century" Spindle — Sept. 219	✓	✓	✓		
Casablancas S-3 System for Spinning Synthetics — Nov. 114			✓		
Casablancas Four-Roll System — Nov. 107	✓	✓	✓		
Draper Spinning Frame Builder Motion — Nov. 108	✓	✓	✓		
New Spindle Oil — Nov. 116	✓	✓	✓		
Conical Spinning Ring Improved — Nov. 119	✓	✓	✓		
Worsted Spinner Has Stationary Ring Rail — Nov. 137		✓			
Ring Spinning Frame Has Spring Weighted Drafting Arrangement — Nov. 143	✓	✓	✓		
New Top Roll for Worsted Spinners — Nov. 165		✓			
Back Saddle for Spinning Has Nylon Bearings — Nov. 179	✓	✓	✓		
Spinning Frame Conversion Features Aluminum Pulleys — Dec. 157	✓	✓	✓		

Spooling, Winding Twisting and Warp Preparation					
Improved Tray for Spooler Waste — Mar. 183	✓		✓		
Device Cleans Tails from Bobbins at Spooler (STA Meet) — June 125	✓		✓		
Operation of B-C Spoolers (Ga. Meet) — June 136	✓	✓	✓		
Device Prevents Laps on Spoolers — July 163	✓	✓	✓		
Truck Speeds Cheese Changing on Spooler — Sept. 189	✓		✓		
Unit Tester Bench for Abbott Quiller — Jan. 157	✓		✓		
Bobbin Handling Simplified by Modifying Winder Hoist — Mar. 182	✓		✓		
Causes of Mildew on Packaged Yarn — Apr. 243	✓	✓	✓		
Causes of Mildew on Packaged Yarn — July 157	✓	✓	✓		
Speeds on Foster Winders (Ga. Meet) — June 138	✓	✓	✓		
Automatic Knot Tying Feature of Drum Winder — Aug. 161	✓	✓	✓		
Tension Affects Quality Winding, by E. W. Schmiedel — Nov. 98	✓	✓	✓		
Nylon Parts Prolong Bobbin Life — Jan. 207	✓	✓	✓		
Proper Application of Correct Oil Solves Problems in Twister Room — Feb. 112	✓	✓	✓		
Washing Bobbins at Hillcrest — June 101			✓		
Splicing Plied Yarns, by Horace L. Pratt — Dec. 87	✓	✓	✓		
Hand Truck for Moving Heavy Beams Provides Solution for Handling Problem — Feb. 110	✓	✓	✓		
Unique Fork Truck Attachment Improves Beam Handling — Feb. 125	✓	✓	✓		
Dense Brush Face Reduces Thread Breakage — Feb. 139	✓				
Arista Mills' Beam Handling System, by Edw. H. Doerger — May 108	✓		✓		
Waxed Creels Keep Warper Lint-Free — May 171	✓	✓	✓		
Incentive Systems in Warp Preparation (STA Meet) — June 125	✓	✓	✓		
Type of Dent Combs for Filament and Staple Rayon (STA Meet) — June 125	✓		✓		
New Equipment					
Yarn Handling Unit for Barber-Colman Spoolers — Sept. 199	✓				
Automatic Bobbin Loader for Whitin-Schweiter Winder — Apr. 281	✓	✓	✓		
Automatic Hollow Cop Winder for Coarse Fibers — Oct. 183		✓			
Universal Two-For-One Winding Spindle — Nov. 105	✓	✓	✓		
Yarn Conditioning on the Winder — Nov. 106	✓	✓	✓		
Adaptor for Winding Rayon on Metal Dye Tubes — Nov. 126	✓		✓	✓	✓
Versatile Heavy Duty Winder — Nov. 132	✓	✓	✓		
Automatic Quilling from Cheeses — Nov. 155	✓	✓	✓		
Automatic Pinboard Attachment for Rayon Quiller — Nov. 195			✓		
Headless Packages for Nylon Yarns — Feb. 181			✓		✓
2 for 1 Cord Twisting Machine — May 176	✓		✓		
Thread Guides with Slots as Narrow as .020" Now Available — Aug. 168	✓		✓		
Atwood Uniflex Twisting Spindle — Nov. 105			✓		
Twister-Cover — Nov. 105			✓		
Unrail Uptwister — Nov. 105			✓		
New Era Spindle for Twisters — Nov. 108	✓	✓	✓		
Duplex Doubler-Twister Produces Large Package — Nov. 157	✓	✓	✓		
Variable Speed Drive for Dressing Frames — Jan. 185		✓	✓		
High Speed Beamer Features Precision Control — Feb. 179	✓	✓	✓		
Hysteresis Torque Device Controls Yarn Tension — June 185	✓	✓	✓		
Improved Warp Tension Compensator — Nov. 109	✓	✓	✓		
SRM Magazine Creel Has New Features — Dec. 188	✓	✓	✓		

Slashing, Weaving, Cloth Room					
Volator Offers Slasher Savings — Jan. 74	✓	✓			
Pepperell Uses Pearl Starch — Feb. 89	✓				
More Discussion on Nine-Cylinder Slashers — Feb. 165	✓		✓		
Mill Experience with Homogenized Size (Ala. Meet) — July 108	✓				
Experiences with Homogenizers (Ga. Meet) — Dec. 103	✓				
Effect of Twist in Sizing Cotton Yarn — Feb. 189	✓				
Nomogram—Starch Mixture Calculations, by Paul V. Seydel — Apr. 173	✓	✓		✓	
Profit or Loss in Size Percentage — Apr. 244	✓	✓	✓		
Modern Slasher Drives — June 103	✓	✓	✓		
Moisture Content of Cotton Warps (Ala. Meet) — July 105	✓				
Per Cent Size on Various Constructions (Ala. Meet) — July 105	✓			✓	
Wool-Nylon Blankets for Squeeze Rolls (Ala. Meet) — July 108	✓	✓	✓		
Nylon-Wool Slasher Blankets (Ga. Meet) — Dec. 105	✓	✓	✓		
Viscometers on Slashers (Ala. Meet) — July 107	✓	✓	✓		
Methods for Maintaining Straight Warps (Ala. Meet) — July 107	✓		✓		
Slashers with Hot Air Dryers (Ala. Meet) — July 108	✓	✓	✓		
Combination Hot-Air and Cylinder Drying (Ala. Meet) — July 109	✓	✓	✓		
Size Cooking Simplified with Starch Handling Equipment — Aug. 105	✓	✓	✓		
Brushing Yarn at Slasher Aids Weaving — Aug. 157	✓	✓	✓		
Discussion: Brushing Yarn at the Slasher — Nov. 217	✓	✓	✓		
Jack Positions Beam at Slasher — Sept. 179	✓	✓	✓		
Corrosion in Size Distribution Lines (STA Meet) — Dec. 101	✓		✓		
Maintenance of Size Pumps (STA Meet) — Dec. 101	✓	✓	✓		
Starch Modifiers (Ga. Meet) — Dec. 104	✓		✓		
Striking or Counter Leases (Ga. Meet) — Dec. 104	✓				
Size Pick-Up and Slasher Speeds (Ga. Meet) — Dec. 104	✓				
Quality and Slasher Speeds (Ga. Meet) — Dec. 104	✓				
Lease Rods and High Speed Slashing (Ga. Meet) — Dec. 104	✓				
Shedding at Loom and High Speed Slashing (Ga. Meet) — Dec. 105	✓				
Pneumatically Loaded Squeeze Rolls (Ga. Meet) — Dec. 105	✓	✓	✓		
Stainless Steel Squeeze Rolls (Ga. Meet) — Dec. 105	✓	✓	✓		
Variation in Size Content (Ga. Meet) — Dec. 105	✓	✓	✓		
End Breaks at Split Rods (Ga. Meet) — Dec. 106	✓				
Model X-2 Lubrication Charts — Jan. 95	✓				
Methods for Checking Looms (Ga. Meet) — Jan. 127	✓	✓	✓		
Frequency of Loom Overhauls (Ga. Meet) — Jan. 127	✓	✓	✓		
Life and Cost of Loom Supplies (Ga. Meet) — Jan. 127	✓				
Installing Shuttle Bristles (Ga. Meet) — Jan. 129	✓				
Shuttle Bristles and Fur Used in Georgia Mills (Ga. Meet) — Jan. 130	✓	✓	✓		
Quality Control in the Weave Room (Ga. Meet) — Jan. 131	✓	✓	✓		
Quality Control in Weaving (Ala. Meet) — Aug. 110	✓	✓	✓		
Grading Cloth (Ga. Meet) — Jan. 131	✓	✓	✓	✓	
Conditioning Filling (Ga. Meet) — Jan. 133	✓				
Take-Up Roll Coverings (Ga. Meet) — Jan. 133	✓	✓	✓		
Loop Selvage Wires (Ga. Meet) — Jan. 133	✓	✓	✓		
Loom Drives (Ga. Meet) — Jan. 133	✓		✓		
New Loom Drives (Ala. Meet) — Aug. 117	✓		✓		
Filling Breaks on Long Quills (Ga. Meet) — Jan. 134	✓				
Quill Conveyor Lessens Handling — Feb. 109	✓		✓		
Stop Motion for Broken Harness Straps — Feb. 171	✓		✓		
Easy Formula for Loom Production — Feb. 173	✓		✓		
Flywheel on Loom Motor Permits High Speeds, Low Power Cost, by R. J. Demartini — Mar. 108	✓	✓	✓		
Paper Cover on Beam Prevents Oil Stains — Mar. 159	✓		✓		
Renewed Interest in Cut Meters — Apr. 127	✓	✓	✓		
Battery Fillers Are Important People! by Wilmer Westbrook — Apr. 173	✓	✓	✓		
Reinforcement for Reed Cap — Apr. 244	✓	✓	✓		
Automatic Overhead Cleaning in Weaving — May 90	✓		✓		
Automatic Overhead Loom Cleaning, by a Mill Superintendent — July 79	✓		✓		
Question on Reclaiming Filling — May 185	✓	✓	✓		
Comments on Reclaimed Filling — June 183	✓	✓	✓		
More on Reclaiming Filling — Aug. 159	✓	✓	✓		
Reclaiming Filling Bobbins — Oct. 153	✓	✓	✓		
The Jacquard Card Repeater, by Osbert Hughes — June 118	✓	✓	✓		
Humidity in Weave Room (STA Meet) — June 125	✓				
Loom Lubrication (STA Meet) — June 125	✓				
Loom Speeds (STA Meet) — June 125	✓		✓		
Stops and Loom Stops (Ga. Meet) — June 135	✓				
Discussion on Bouncing Shuttles — June 181	✓	✓	✓		
Whip Roll Cam on Loom Cam Shaft — June 185	✓	✓	✓		
Supply Cuts on X Series Looms (Ala. Meet) — Aug. 116	✓		✓		
Quill Conveyor—Bobbin Handling Costs Materially Reduced — July 90	✓	✓	✓		
Slack Filling Holder for Looms — July 181	✓	✓	✓		
Discussion on Boxing Shuttles — July 181	✓	✓	✓		
How to Prevent Kinky Filling (Ala. Meet) — Aug. 113	✓				
Overhead Cleaning in Weave Room (Ala. Meet) — Aug. 113	✓				
Causes of Warpwise Streaks (Ala. Meet) — Aug. 117	✓	✓	✓		
Collar Renews Loom Starting Rod Sleeve — Aug. 158	✓		✓		

	COTTON	WOOL	SYNTHETICS	DYE-FINISH	KNITTING
Cleaning Looms When Warp is Out (Ga. Meet) Aug. 113					
Cleaning Heddles, Reeds, Drop Wires (Ga. Meet) Aug. 113					
Loom Reconditioning Program at Tallassee Mills, by L. D. Sayers Sept. 149					
Device Minimizes Reed Marks in Nylon Fabrics Sept. 239					
Right Hand Filling Stop Motion, by C. A. Gunn Oct. 112					
Measuring Shuttle Tension, by Erwin J. Saxl Oct. 131					
Lashed-In Filling Reduced with Improvised Spring Nov. 219					
Casting-Out for Jacquard Flexibility, by Donald A. Barrett Dec. 99					
Systematic Program of Loom Maintenance Dec. 148					
Moving Cloth Rolls From Shearer to Folder Jan. 159					
Winding, Inspection, Trimming Combined to Increase Production Feb. 119					
Burling Operation Simplified Apr. 167					
A Practical Quality Control System, by Frank L. Byrd June 95					
Double Draw Bar Press Improves Baling Operation Sept. 123					
Improved Method for Cutting Towels from Long Rolls Dec. 147					
New Equipment					
Warp Size Homogenizer Jan. 161					
Warp Lubricants in Liquid Form Jan. 161					
Miniature Slasher Features Versatility Feb. 175					
"Slashers and Slashing" Subject of New Book Feb. 184					
Homogenizer Features Floating Piston Design Mar. 187					
Automatic Electric Level Control Apr. 255					
Stainless Size Kettle Apr. 259					
Automatic Viscosity Control for Sizing System Apr. 282					
Device Records, Indicates, and Controls Viscosity May 174					
Automatic Viscosity Control System for Warp Sizing July 173					
Continuous Measurement and Control of Nylon Size Viscosity Aug. 165					
Squeeze Roll Pressure Regulator Nov. 121					
Variable Speed Drive for Beaming Yarn Nov. 125					
Two Pneumatic Methods for Loading Squeeze Rolls Nov. 127					
Warp Beam Truck for Rayon and Cotton Nov. 128					
Kook-More-Koils Dec. 157					
Nylon Loom Parts Jan. 167					
New Loom Motor Mar. 185					
Loom Moving Made Easy by New Dolly Design Apr. 259					
Printed Production Record Provided by New Counter May 173					
Treadleless Hand Loom May 175					
Weave Room Calculations by Clark, Revised May 179					
New Automatic Overhead Loom Cleaner June 173					
Multiple Shuttle Narrow Fabric Loom July 187					
Filling Winding at the Loom July 188					
Venetian Blind Web Loom Features High Production Aug. 162					
Narrow Fabric Needle Loom Aug. 186					
Electric Steam Generator for Loom Cleaning Aug. 188					
Rubberized Lug Strap Sept. 205					
Loom Beams Repaired with Paper Tubes Sept. 207					
Draper-Diehl Power Transmitter Nov. 105					
Clock Spring Top Motion Nov. 105					
Constant Tension Let-Off Nov. 105					
Aluminum Lay and Handrail Nov. 106					
High Twist Rayon Yarn Conditioning Nov. 106					
Hunt-Warner Electric Loom Drive Nov. 112					
V-Belt Loom Drive Package Nov. 115					
Loom Drive Has Anti-Friction Bearings Nov. 115					
Multi-Check Strap Has Four Bands Nov. 116					
Metal Power (Hold-Up) Strap Nov. 135					
Double Bar Aluminum or Magnesium Heddle Frame Nov. 147					
Drawing-In Machine for Plain and Dobby Weaves Nov. 189					
Machine for Brushing and Grinding Reeds Nov. 213					
Positive Flexible Control for Thread Holder Dec. 158					
Molded Lug Straps Dec. 171					
Portable Thread Trimmer July 171					
Textile Cutting Machine July 172					
Simpson Pneumatic Winder with Splicers Aug. 162					
Beta Thickness Gauge Measures without Touching Aug. 165					
Piece End Sewing Machine Motorized and Portable Sept. 199					
Inspection Machine for Rayon Goods Nov. 127					
Cloth Folder Equipped with Ball Bearings Nov. 150					

	COTTON	WOOL	SYNTHETICS	DYE-FINISH	KNITTING
Other Manufacturing					
Comments on Irrigated Cotton Jan. 150	✓				
Suggestions for Running Irrigated Cotton Apr. 143	✓				
Irrigated Cotton—Factors for Consideration in Spinning, by Lyle E. Hessler July 81	✓				
Rain-Grown vs. Irrigated Cotton Dec. 133	✓				
Skein Reelers Effect Savings in Cotton and Wool Mills Feb. 133	✓	✓			
Spinning Fur Blends on the Cotton System May 92	✓		✓		
Manufacturing Glass Fabrics, by James D. Nordahl May 95			✓		
Natural Fibers Crimped to Order (Textralizing Process), by Paul M. Platzman July 85	✓	✓			
Movable Holder for Waste Bag July 159	✓		✓		
Braider Operation—Proper Tensions and Lubrication are "Musts" Aug. 103	✓				
How Nylon Staple is Processed at Newman Sept. 124			✓		
Blending Synthetic Fibers, by Allen Anderson Oct. 108			✓		
Practical Aids in Control at Hardwick Woolen Mills Oct. 115		✓			
Method for Glazing Braided Cord Oct. 132	✓			✓	
Tips on Processing Cotton Waste, by Henry Paul Oct. 135	✓				
Scourable Sheep Branding Fluid Oct. 127		✓			
Reduction of Reworkable Waste in the Card Room Oct. 156	✓				
Processing and Blending Staple Fibers on the Worsted System, by H. Ashton Nov. 94	✓	✓	✓		
Crimp Setter for Nylon Staple Nov. 131			✓		
Static Electricity in Nylon Processing Nov. 251			✓	✓	✓
Aberfoyle's New Plant Dec. 95	✓				
Major Features of Pacific Converter Listed at AATT Meeting Dec. 100		✓	✓		
Chemical Properties of Certain Textile Fibers, by M. L. Staples Dec. 121	✓	✓	✓	✓	✓
Processing Characteristics of Crimp Set Nylon Staple, by H. Gardner Dec. 125			✓		
Bonded Fabrics, by C. E. Coke Dec. 125	✓				
A New Type of Non-Woven Fabric, by J. F. Ryan Dec. 182	✓				
New Equipment					
Dynel Staple Fiber Has Many Advantages Feb. 188			✓		
Special Rayon Staple for Carpet Use July 172		✓	✓		
Electric Yarn Singeing Frame Nov. 109	✓			✓	✓
Skein Conditioning Machine Nov. 123			✓		
Machines for Felts and Non-Woven Fabrics Nov. 181	✓	✓	✓		
Special Rayon Staple for Carpet Use Nov. 183		✓	✓		
Thick and Thin Rayon Yarn Dec. 161			✓	✓	
Portable Vacuum Cleaner Dec. 163	✓	✓			
Dyeing, Bleaching, Printing, Finishing and Chemistry					
Commercial Dyeing of Acetate Fabrics with Vat Colors Jan. 92			✓	✓	
More Information on Vat Dye Process Feb. 238			✓	✓	
Photochemical Development of Dyes, by Dr. Leonard E. Ravich Mar. 121			✓	✓	
Tests for Evaluating Dye Characteristics and Dyeing Methods Jan. 111	✓	✓	✓	✓	✓
Sandoz Film Presents Cuprofix Application Jan. 189	✓		✓	✓	
Dyeing Wool Stock, Tops, and Yarn, by Robert W. Joerger					
Article 1 (General Considerations) Apr. 131		✓		✓	
Article 2 (Acid Dyes) May 119		✓		✓	
Article 3 (Chrome Dyes) July 97		✓		✓	
Article 4 (Chrome Dyes Cont'd) Aug. 125		✓		✓	
Article 5 (Vat Dyes) Oct. 145		✓		✓	
Article 6 (Vat Dyes Cont'd) Dec. 115		✓		✓	
Alexander Smith Licensed to Install New Harris Color Stripping Process May 123		✓		✓	
The Harris Color Stripping Process, by Murray D. Ewing June 99		✓		✓	
Continuous Vat Dyeing with Molten Metal June 173				✓	
Gregg Dyeing and Finishing Plant Completed July 109	✓			✓	
Maintenance in Small Dye Plants Sept. 185	✓	✓	✓	✓	✓
Savings Effected by New Dye Kettles Sept. 195				✓	✓
Dyeing Fiber V with Acetate Colors Nov. 93			✓	✓	
Package Dyeing, by Ernest L. Caswell Nov. 101	✓			✓	
How to Modify an Ager for Use in High Temperature Operations Nov. 221				✓	
Effect of "Harriset" Treatment on Dyed Wool Nov. 234		✓		✓	
Dyeing Barber-Colman Cheeses, by T. H. Jackson Dec. 121	✓			✓	
Nylon Dyeing—Theory and Practice, by G. T. Douglas Dec. 143			✓	✓	✓
Proposal for More Rapid Hypochlorite Bleaching Process, by L. P. Seyb and J. L. Foster Jan. 109	✓			✓	
Chemical Ratio Maintained in Bleachery Operations Feb. 137	✓			✓	

	COTTON	WOOL	SYNTHETICS	DYE-FINISH	KNITTING
Control of the Caustic-Silicate Ratio in Peroxide Bleaching Liquors, by K. D. Ballou, J. J. Roarke, and G. M. Gantz ... Nov. 100	✓			✓	
Control of J-Boxes and Steamers in Continuous Bleaching, by C. W. Bowden, Jr., and Drew B. Daubert ... Dec. 138	✓			✓	
Fiberglas Screen Print Drapery Fabrics ... Apr. 172			✓	✓	
Novelty Slub Effect Printing Device, by J. R. Stewart ... June 137	✓		✓	✓	
Printing Scarves from Hand Blocks ... Sept. 245			✓	✓	
The Printing of Synthetics—Trends and Mill Problems, by Arthur F. McLean ... Nov. 99			✓	✓	
The Printing of Soil Cloth, by Carl Z. Draves and Opal L. Sherburne ... Nov. 103	✓		✓	✓	
Studies in Textile Printing Applications of the Analytical Method, by R. D. Greene, A. F. Klein, and F. Fordemwalt ... Dec. 141	✓		✓	✓	
Acid Colloids of Resins ... Jan. 113				✓	
Injuries and Accident Causes in Dyeing and Finishing Plants, by Marion Hammett ... Feb. 98	✓	✓	✓	✓	✓
Continuous Washer Diminishes Costs in Woolen and Worsted Scouring ... Feb. 108		✓		✓	
New Finishing Equipment Cuts Costs and Improves Quality ... Feb. 111		✓		✓	
Chemical Proportioning Aids Finishing Operations ... Feb. 113	✓	✓		✓	
Gas-Burning Infra-Red Generator Cures Resin Finishes ... Feb. 114	✓	✓		✓	
Special Grease Ends Bearing Failure in Finishing Plant ... Feb. 123	✓	✓	✓	✓	
Replaceable Brush Strips Eliminate Investment in Spare Brushes ... Feb. 125	✓	✓		✓	
New Rope Type Washer Reduces Costs ... Feb. 127	✓	✓		✓	✓
Range Decreases Narrow Fabrics Finishing Costs ... Feb. 128	✓	✓		✓	
Compressive Shrinking, by Paul V. Seydel ... May 111	✓	✓		✓	
Portable Static Eliminators ... May 169	✓	✓		✓	
Infra-Red Drying Increases Finishing Plant Production ... Aug. 97	✓	✓		✓	
Catalyst Eliminates Odors in Urea Resin Finishing ... Aug. 123	✓		✓	✓	
Mothproofing-Detergent Combinations, by H. C. Borghetty, W. N. Pardey, and O. L. Sherburne ... Nov. 98		✓		✓	
Studies with Titanium as an Agent for Imparting Durable Fire Retardancy to Fabrics, by A. E. Jacobsen, W. F. Sullivan, and I. M. Panik ... Nov. 102	✓			✓	
Effect of Resin Treatments on Direct Dyed Spun Rayon ... Nov. 271			✓	✓	
Odor Prevention in Resin Treated Fabrics, by L. A. Fluck, G. J. Keppler, T. F. Cooke, and C. L. Zimmerman ... Dec. 135	✓	✓	✓	✓	
The Finishers Position in Regard to New Synthetic Fabrics, by Francis S. Richardson ... Dec. 141			✓	✓	
Detergency Fundamentals ... Apr. 289	✓	✓	✓	✓	✓
Symposium on Detergency ... Nov. 275	✓	✓	✓	✓	✓

New Equipment

Improvement in Package Yarn Dyeing ... Jan. 172	✓	✓	✓	✓	✓
Lightfast Dyes Now in Wide Color Range ... Jan. 177	✓	✓	✓	✓	✓
New Dyehouse Truck Keeps Workers' Feet Dry ... Feb. 177		✓	✓	✓	
Twenty-Foot Kettle for Dyeing Rayons and Blends ... Feb. 183	✓	✓	✓	✓	✓
Dye Kettle Controller Has New Advantages ... Mar. 189	✓	✓	✓	✓	✓
New Dyes for Nylon ... May 179	✓	✓	✓	✓	✓
Five New DuPont Dyes ... May 179	✓	✓	✓	✓	✓
Machine for Laboratory Dyeings ... June 171	✓	✓	✓	✓	✓
Pigment Discharge Colors Give Fast, Bright Shades ... June 171			✓	✓	
New Developed Yellow ... June 184	✓			✓	
Illuminator and Viewer Aid in Color Matching ... Aug. 170	✓	✓	✓	✓	✓
New Geigy Colors ... Sept. 205			✓	✓	
Spring Holder for Dye Tubes ... Sept. 209			✓	✓	✓
DuPont Dyestuffs ... Sept. 209			✓	✓	✓
Positive Knock-Off Mechanism for Dye Kettles ... Oct. 181	✓	✓	✓	✓	✓
Steamer for Oxidizing Dyes ... Nov. 105	✓	✓	✓	✓	✓
Custom Built Jig Enclosure ... Nov. 130	✓	✓	✓	✓	✓
Yarn Package Breaker ... Nov. 189	✓	✓	✓	✓	✓
High Speed Extractor Dryer ... Nov. 193	✓	✓	✓	✓	✓
Automatic Pressure Control for Stock Dye Kettles ... Dec. 138	✓	✓	✓	✓	✓
"Bantam" Bleaching Range for Smaller Plants ... Feb. 177	✓			✓	
Stainless Steel Bleach Bowl ... Nov. 121		✓		✓	
Damask-Like Two-Tone Prints ... Feb. 193	✓	✓		✓	
Dyes for Cotton Printing ... Feb. 194	✓			✓	
French Crepe Patterns Printed Without Blurring or Mottling ... Apr. 251	✓	✓		✓	
Screen Printing Machine ... May 177	✓			✓	
Improved Furnisher Brushes ... Nov. 116	✓	✓	✓	✓	
Variable Speed Laboratory Printer ... Nov. 130	✓	✓	✓	✓	
Single Color Printing Machine ... Nov. 183	✓	✓	✓	✓	
New Printing Blanket ... Dec. 157	✓	✓	✓	✓	
All Stainless Steel Fulling Mill ... Jan. 183		✓		✓	
Pin Tenter Overfeed Electronically Controlled ... Feb. 177	✓	✓	✓	✓	
Nylon Heat Setting Machine Utilizes Heated Air ... Feb. 179			✓	✓	
Selvage Marking Machine Uses Dry Pigments ... Feb. 185	✓	✓	✓	✓	
Synthrex C Enhances Body of Fabrics ... Feb. 187	✓		✓	✓	
Infrared Drying Unit Protects Textiles When Not in Motion ... May 173	✓	✓	✓	✓	
Stainless Acid Tank for Carbonizing Ranges ... May 174		✓		✓	
Brushing Machine Produces Ash-Free Singed Fabrics ... May 182	✓			✓	
Fire Retardant for Cellulose Fabrics ... June 175			✓	✓	
Improved Continuous Crusher ... June 175		✓		✓	
Radiant Heater Cures Nylon Fabrics ... June 177			✓	✓	
Stainless Steel Cloth Truck ... June 179	✓	✓	✓	✓	
Heat Setting Machine for Nylon Fabrics ... June 184			✓	✓	
Water Repellent for Smooth, Non-Absorbent Fabrics ... July 169			✓		✓
Continuous Cloth Washer of Stainless Steel ... July 170	✓		✓	✓	
Lasting Flame Resistance for Cellulose Fabrics ... July 174	✓		✓	✓	
Steam Circulation System for Drying Machines ... July 176	✓	✓	✓	✓	✓
Vertical Singer ... Sept. 197	✓	✓		✓	
Urea Formaldehyde Resin for Durable Finishes ... Sept. 203	✓		✓	✓	
Special Finishes Listing ... Sept. 221	✓	✓	✓	✓	✓
Graphite Remover ... Oct. 166			✓	✓	
Extracting Machine has Adjustable Slot Vacuum Box ... Oct. 166	✓	✓	✓	✓	
Electronic Guide for Fabric Edge Control ... Oct. 166	✓	✓	✓	✓	
Urea-Formaldehyde Solution for Shrinkage Control ... Oct. 171	✓		✓	✓	
Piece Carbonizing Assistants ... Oct. 171		✓		✓	
Enclosed Multiple Compartment Soaper ... Nov. 130	✓	✓		✓	
"Versamatic" Semi-Decating Machine ... Nov. 153		✓		✓	
Seam and Slub Detector ... Nov. 183	✓	✓	✓	✓	
Catalyst for Resin Baths ... Dec. 158	✓	✓	✓	✓	
Wrinkle, Shrink Resistant Finish for Cottons and Rayons ... Dec. 161	✓		✓	✓	
Slip Clutch for Winding Operations ... Dec. 168	✓	✓	✓	✓	

Research and Testing

Central Research Agency Established by British Textile Machinery Makers ... Jan. 98	✓	✓	✓	✓	✓
A Review of Literature on Neps, by J. F. Bogdan ... Jan. 98	✓				
Discussion on Neps in Reprocessed Stock ... Mar. 161	✓				
More on Neps in Reprocessed Stock ... Apr. 247	✓				
More on Neps in Processed Stock ... June 163	✓				
Are Neps Like the Weather? ... Aug. 156	✓				
More Comments on Neps ... Nov. 231	✓				
Differential Dyeing Test for Cotton Fiber Maturity ... Jan. 113	✓			✓	
ACMI Cotton Fiber Testing and Training Program ... Jan. 134	✓				
Additional Uses for Sliver Tester ... Jan. 153	✓	✓	✓		
Guidance Committee Named for Work at ITT ... Jan. 209	✓		✓		
DuPont Aids Fundamental Research ... Feb. 98	✓	✓	✓	✓	✓
Metric Yarn System Favored by ICS Students ... Feb. 99	✓	✓	✓		
Comments on Yarn Numbering ... May 171	✓				
Land Camera Aids Laboratory Work ... Feb. 101	✓	✓	✓	✓	✓
New Reelers Produce Uniform Skeins for Weight and Strength Tests ... Feb. 103	✓		✓		
Half-Life of Radioactive Element 84 ... Feb. 168	✓		✓		
Modified Abrasion Test for Warp Sizing Study, by James W. Stallings and Daniel L. Worth ... Mar. 95	✓				
Problems in Textile Flammability, by George S. Buck, Jr. ... Mar. 101	✓				
Research Problems Outlined by Wool Bureau ... Mar. 108		✓			
Glass Fiber Uses Increasing ... Mar. 134			✓		
Textile Research Conferences ... Apr. 190	✓	✓	✓		
Water Hardness Test ... Apr. 267	✓	✓	✓	✓	✓
Chemical Test for Honeydew on Lint Cotton ... May 89	✓				
Pilot Plant for All Fibers at R. I. School of Design ... May 89	✓	✓	✓		
Recording Yarn Tensiometer Built by American Viscose ... June 89	✓	✓	✓		✓
Rayon Spinning Process Said to be Revolutionary ... June 93			✓		
Checking Fiber Strength and Fineness (Ga. Meet) ... June 133	✓				
Evenness Testers (Ga. Meet) ... June 133	✓				
TRI Organization ... June 200	✓	✓	✓		
Strength Test Evaluation Simplified, by Tyler G. Hicks ... July 94	✓		✓		
Film Strip Facilitates Rapid Estimation of Wool Fiber Fineness, by Elroy M. Pohle ... Aug. 98		✓			
Papers Describe Research on Fiber Behavior ... Aug. 170	✓	✓	✓	✓	✓

	COTTON	WOOL	SYNTHETICS	DYE-FINISH	KNITTING
Cotton Waste, by George H. Dockray, Barkley Meadows, and Leonard Smith....Sept. 128	✓				
The Value of Scourable Sheep Branding Fluids in Wool Manufacturing, by Werner von Bergen....Sept. 157		✓			
Lab Instrument Bench Avoids Mill Vibration....Sept. 171	✓	✓	✓	✓	✓
Orlon, Nylon, and Fiber V as Effect Threads....Sept. 175			✓		✓
Regularity of Card and Drawing Sliver....Sept. 181	✓	✓	✓	✓	✓
Checking Twist in Roving....Sept. 193	✓	✓	✓	✓	✓
Test Shows Effect of Drying on Cotton Fiber....Sept. 243	✓				
Nomograph—Size Analysis Calculations, by H. Evan Zeiget and H. M. Waddle....Oct. 131	✓	✓	✓	✓	✓
Tests for Ginning Effects on Cotton Quality....Oct. 211	✓				
Uster Tester Discussed at Gastonia Quality Control Meet....Nov. 93	✓	✓	✓	✓	✓
The Worsted Mill Laboratory, by Carl E. Medde and Palmer E. Morally....Nov. 100		✓			
The Relationship Between Fiber Properties and the Apparent Abrasion Resistance of Resin-Modified Fabrics, by D. D. Gagliardi, Angela Lampka, and A. C. Neuzsle....Nov. 101			✓		✓
Spinning Tests Show Great Promise for New Cottons....Nov. 252	✓	✓	✓	✓	✓
Use of Electronic Evenness Testers (STA Meet)....Dec. 102	✓		✓		
Electronic Lap Meter (STA Meet)....Dec. 102	✓	✓	✓	✓	✓
Brush and Uster Evenness Testers (STA Meet)....Dec. 102	✓	✓	✓	✓	✓
Spindles to be Tested for Evenness for True Picture of Mill Run (STA Meet)....Dec. 102	✓		✓		
Quick Method for Testing Nep Content (Wool), by Watson J. Wood....Dec. 125		✓			
Sliver Testers in Worsted, by F. E. Cleyn....Dec. 127		✓			
The Measurement of Static Electricity on Fabrics, by Mayson Hayek and F. C. Chromey....Dec. 137	✓	✓	✓	✓	✓

New Equipment

Direct Reading Color Temperature Meter....Feb. 185	✓	✓	✓	✓	✓
Instrument Checks Yarn During Spinning Process....Mar. 183	✓	✓	✓	✓	✓
Standard Color Swatches Preserved Perpetually....Mar. 191				✓	✓
Vibration Damping Instrument Mount....Apr. 289	✓	✓	✓	✓	✓
Cotton Color Measured by New Instrument....May 173	✓	✓	✓	✓	✓
Time Study Computer....May 174	✓	✓	✓	✓	✓
New Taber Abraser....June 181	✓	✓	✓	✓	✓
Statically Charged Areas Located by Instrument....June 191	✓	✓	✓	✓	✓
New Weather-Ometer....July 168	✓	✓	✓	✓	✓
Air Conditioner for Laboratories....July 179	✓	✓	✓	✓	✓
"Pen" Microscope....Aug. 172	✓	✓	✓	✓	✓
Microscope Facilitates Analysis of Fine Textiles....Aug. 188	✓	✓	✓	✓	✓
Detergency Comparator....Oct. 163	✓	✓	✓	✓	✓
Dynamic Balance Indicator for Bobbins....Nov. 105	✓	✓	✓	✓	✓
New Pacific Evenness Tester....Nov. 109	✓	✓	✓	✓	✓
Terg-O-Tometer for Detergency Tests....Nov. 121	✓	✓	✓	✓	✓
Autodinamografo Recorder for Testing....Nov. 137	✓	✓	✓	✓	✓

General Textile Conventions

Wool Manufacturers' Annual Meet....May 94A		✓			
First Annual Meeting of the American Cotton Manufacturers Institute, Inc....May 108	✓		✓		
Alabama Cotton Manufacturers Meet....June 115	✓	✓	✓		
Textile School Deans Meet....June 121	✓	✓	✓	✓	✓
STA Annual Convention....July 93	✓	✓	✓	✓	✓
Georgia Cotton Manufacturers Convene at Daytona Beach....July 103	✓	✓	✓	✓	✓
Blue Ridge Conference....July 103	✓	✓	✓	✓	✓
ASME Fall Meeting....Nov. 271	✓	✓	✓	✓	✓

Technical Meetings

Synthetics Foster Simpler Machinery, Low Priced Fabrics—Buchanan....Jan. 78 Annual meeting of Textile Research Institute.			✓		
Yarn Manufacturing Practices Subject of Alabama Meeting....Jan. 115 Report of Fall 1949 meeting of Alabama Textile Operating Executives.	✓	✓			
Georgia Operating Executives Describe Weave Room Techniques....Jan. 127 Report of Fall, 1949, meeting of Textile Operating Executives of Georgia.		✓			
Georgia Mill Carding Practices....May 127 Report of Spring 1950 meeting of Textile Operating Executives of Georgia.	✓	✓			
Mill Practices Discussed at STA Meet....June 133	✓				

Carding and Spinning Discussed By Georgia Operating Executives....June 139 Continuation of report of Spring meeting of Textile Operating Executives of Georgia.	✓				
Slashing Discussion—Alabama Mill Men Meet in Auburn....July 105 Report of Spring 1950 meeting of Alabama Textile Operating Executives.	✓		✓		
Weaving Discussion—Report of Practices in Alabama Mills....Aug. 113 Continuation of report of Spring meeting of Alabama Textile Operating Executives.	✓		✓		
Second Canadian Textile Seminar....Nov. 94	✓	✓	✓	✓	✓
AATCC Annual Meeting (Portsmouth)....Nov. 98	✓	✓	✓	✓	✓
Georgia Mills Participate in Discussion of Slashing Techniques....Dec. 103 Report of Fall meeting of Textile Operating Executives of Georgia.	✓		✓		
Alabama Mill Carding Practices....Dec. 106 Report of Fall meeting of Alabama Textile Operating Executives.	✓		✓		
Production Problems Discussed at Draper....Dec. 101 Report of Fall meeting of Northern N. C.-Va. Div., STA.	✓		✓		

Old-Timer

An Old-Timer Says—					
Egotism is a Bane to Success....Jan. 127	✓	✓	✓	✓	✓
Can You Dream?....Feb. 197	✓	✓	✓	✓	✓
Can You Dream? (continued)....Mar. 197	✓	✓	✓	✓	✓
Can You Dream? (continued)....April 281	✓	✓	✓	✓	✓
Imagination Precedes Progress....May 189	✓	✓	✓	✓	✓
How to Make Imagination Work....June 203	✓	✓	✓	✓	✓
A Vivid Imagination "Pays Off"....July 181	✓	✓	✓	✓	✓
Find Things You Can Improve....Aug. 175	✓	✓	✓	✓	✓
Increase Your Efficiency 25%....Sept. 259	✓	✓	✓	✓	✓
Find A Better Way!....Oct. 187	✓	✓	✓	✓	✓
Learn to Make Decisions!....Nov. 237	✓	✓	✓	✓	✓
Progress Is the Result of Imagination....Dec. 179	✓	✓	✓	✓	✓

Knitting Articles

Wet Processing Full-Fashioned Hosiery, by Harold L. DeTurck....Jan. 137			✓	✓	✓
Looping and Seaming Machines (Operation and Maintenance), Article 4, by S. H. Boyer....Jan. 139 Concluding article of series started in 1949.			✓		✓
Knitting Yarns Now in Strong Position....Jan. 147	✓	✓		✓	✓
"Managed Economy" Has Arrived....Jan. 149					
Hosiery Sales Plans Deemed "Basic"....Jan. 150					
Retailers Cautious as to Inventories....Jan. 150					
Knitwear Imports Show Little Gain....Jan. 151					
Brush Increases Glove Production....Feb. 119					
Needle-Projector Cuts Knitting Costs....Feb. 141					
New 60 Gauge Full-Fashioned Machines Achieve High Production Record....Feb. 141			✓		✓
Automatic Soap Circulation System Aids Woolen Knit Goods Finishing....Feb. 143	✓			✓	✓
Electrical Device Prevents Rust Formation in Chemical and Water Supply Tanks....Feb. 143				✓	✓
Hosiery Stands Improve Efficiency in Inspection Department....Feb. 145					✓
Body-Size Knitting Machines Effect 36% Savings....Feb. 147					✓
Tricot Mill Reduces Waste with Scotch Tape....Feb. 148			✓		✓
Spot Check on Hosiery Production Aids Quality....Feb. 149					✓
New Heat Exchangers and Boilers Cut Full-Fashioned Finishings Costs....Feb. 151			✓	✓	✓
Reduce Excessive Summer Heat with Exhaust Fans....Feb. 153					✓
Time-Temperature Control Lessens Costs in Dyeing Nylon Hosiery....Feb. 155			✓	✓	✓
Device for Checking Voltage Prevents Damage to Equipment....Feb. 155	✓	✓	✓	✓	✓
Novelty Yarns Made by Splitting Tricot....Feb. 157			✓		✓
Reversible Full-Fashioned Needle Proposed....Feb. 157					✓
How to Prevent Loose Pawl Stops on Model K Machines....Feb. 159					✓
Method for Eliminating Press-Offs Due to Chokes....Feb. 159					✓
Underwear Costs are Revised....Feb. 161					✓
Hosiery Shortage Not Imminent....Feb. 161					✓
Pensions Outlook Vital to Mills....Feb. 161					✓
No More Dozens! by Jos. D. Boyd....Mar. 137					✓
Tool for Removing Verge Collars on Komet Machines, by Ernest Bridges....Mar. 141					✓
Improved Spade for Double Sole Knitting....Mar. 143					✓
Analysis of a Japanese Sock Provided for a Reader....Mar. 143					✓
Knitter Hints No. 29 (Tips on Handling Hosiery)....Mar. 145					✓

COTTON	WOOL	SYNTHETICS	DYE-FINISH	KNITTING		
				✓	Improved Sweater Buying Reported	Mar. 147
✓				✓	Nylon Hosiery Use Below Potential	Mar. 147
				✓	Spinners to Work only for Use	Mar. 147
				✓	Prices, Output Not Easy to Gauge	Mar. 151
				✓	Trade Practices to Tighten Up	Mar. 151
✓		✓		✓	Natural Textiles Versus Synthetics	Mar. 152
				✓	Knitting & Allied Crafts Exposition	Apr. 203
				✓	Full-Fashioned Hosiery Not Properly Marked	Apr. 220
				✓	Assembly Line Principle Utilized in Knitted Outerwear Plant	Apr. 221
				✓	Inspection Lamp Helpful on Spring Needle Work	Apr. 226
				✓	2-Piece to Oust Union Suit	Apr. 226
				✓	Improvised Needle Detector, by James H. Blore	Apr. 231
				✓	General Program for Hosiery Meetings Outlined	Apr. 233
				✓	Underwear Producers Proceed Warily	Apr. 233
				✓	Gauge for Cam Steps on Komets, by Ernest Bridges	Apr. 235
				✓	Standard Hosiery is in Request	Apr. 237
				✓	Knitter Hints No. 30 (Puckered Seams)	Apr. 237
✓		✓		✓	Knitting Yarns Easing Off	Apr. 238
				✓	Scott & Williams Opens "Customer Clinic" in Empire State Building	Apr. 238
				✓	Full-Fashioned Plant Reports Dehumidifier Aids Production	May 143
				✓	No Hosiery Shortage Foreseen	May 147
				✓	Auxiliary Brake for S&W Machines	May 149
				✓	Knitted Outerwear Mill Profits from Systematic Maintenance	May 151
				✓	Knitter Hints No. 31 (Prevention of Pull Threads)	May 152
				✓	Export Future Still Cloudy	May 152
✓				✓	Yarn Mills Begin to Trim Output	May 155
				✓	Forms Speed Clipping Operation of Seamless Nylons	May 155
				✓	Revision of Standard for Men's Circular Flat and Rib Knit Rayon Underwear	May 157
				✓	Pay and Production Control System for Needle Trades	May 158
				✓	Cures Sought for Knitwear Ills	May 158
				✓	Revamping of Plants Practically Completed	May 159
				✓	Devaluation Affects Cashmere Sweaters	May 161
				✓	Fall Knitwear Off to Slow Start	May 161
				✓	Air Conditioning and Refrigeration Aid Efficiency at Gotham Plant	June 139
✓				✓	Yarn Supplies to Fit Basic Needs	June 141
				✓	Feeder Tipping Tool for Circular Knitting Machine Fixers, by Ernest Bridges	June 143
				✓	Inspection Lights for Jacquard Knitters	June 145
				✓	Altered Cam Bracket for K Machines	June 145
				✓	Liberal Fall Buying to Begin Sooner	June 145
				✓	Knitter Hints No. 32 (Pull Threads at Seaming Operation)	June 147
				✓	Suggestions for Maintaining Boarding Equipment, by S. H. Boyer	June 148
				✓	Technical Symposium Highlights Knitted Outerwear Meet	June 151
				✓	Size Standards (KOA Meet)	June 151
				✓	Mothproofing Cashmere Sweaters (KOA Meet)	June 151
		✓		✓	Nylon Ribbing Stretches (KOA Meet)	June 151
		✓		✓	Pilling on Nylon Sweaters (KOA Meet)	June 151
			✓	✓	Crocking (KOA Meet)	June 153
				✓	Invisible Losses (KOA Meet)	June 153
				✓	Automatic Machines Featured at Knitting Show	June 153
				✓	Marketing Policies Discussed at Hosiery Industry Conference	June 157
				✓	Underwear Institute Elects Officers	June 199
				✓	Alert Selling Pays Dividends	June 200
				✓	Full-Fashioned Plant Finds Ways for Reducing Operating Costs	July 135
				✓	Modified Take-Up for Heavy Glove Machines	July 139
				✓	Reciprocating Knitting Machine	July 141
				✓	Fashion Preferences Still Changing	July 144
✓				✓	Knitting Yarn Mills Still "Play Safe"	July 147
				✓	Are Prewar Values Gone Forever?	July 147
				✓	Retail Trends Are Closely Watched	July 151
				✓	Operations Recorders Aid in Analyzing Full-Fashioned Machine Production	Aug. 131
				✓	Device Realigns Brush Rings on Leighton Knitter	Aug. 135
				✓	Tool Aids Installation of Lower Cylinder Spring Bands, by Ernest Bridges	Aug. 137
				✓	Hosiery Operations Improve with Pedestal Mounted Loopers and Seamers	Aug. 139
				✓	Knitter Hints No. 33 (Pull Threads at Mending Operation)	Aug. 141
				✓	Fall Credit Outlook an Enigma to Many	Aug. 143
				✓	Stronger Markets for Underwear	Aug. 144
			✓	✓	AKOM Knitwear Gets 100th Sanforlan License	Aug. 144
✓	✓			✓	Natural Fibers Remain Vital	Aug. 144
	✓			✓	Knitwear Novelties Confuse Buyers	Aug. 149
✓	✓			✓	Knitters Buy Yarn Ahead	Aug. 149
				✓	Fall Looks Strong to Hosiery Mills	Aug. 150
				✓	Textron's Tricot Beam Conveyor	Sept. 191
					Selvage Tester Checks Full-Fashioned Hosiery	Sept. 127
					Underwear Mill Reports Remodeled Press Hikes Output	Sept. 172
				✓	Improved Latch Guard Bracket for Komet Machines, by Ernest Bridges	Sept. 181
					Light Switch on Circular Knitters	Sept. 190
					Hooked Scissors Improve Full-Fashioned Production	Sept. 195
					Knitters Overstay Yarn Bargains	Sept. 245
					New Sales Arrangement Announced for Komet Knitting Machines	Sept. 247
					Knitting Mill Obtains Clear Aisle Space with Right Angle Speed Reducers	Sept. 283
					Thermoplastic Setting of Mends Ups First Quality Hosiery Yield	Oct. 108
					Big Retailers May Change Tactics	Oct. 110
					Knitter Hints No. 34 (Prevent Pull Threads at Knitting Machines)	Oct. 111
					Knitters' Programs Remain "Fluid"	Oct. 124
					Adjustable Yarn Cone Holder for Circular Knitters	Oct. 129
					Much of Fall Buying Already Achieved	Oct. 135
					Offset Drill for Knitting Machine Fixers, by Ernest Bridges	Oct. 136
					Full-Fashioned Production Tips	Oct. 143
					Keeping Heel and Toe Stitches Even	Oct. 153
					Cleaning Full-Fashioned Machines	Oct. 158
					Question: Preventing Crooked Seams in Full-Fashioned Hosiery	Oct. 181
					U. S. Silk Imports Grow Steadily	Oct. 190
					Retail Turnover to Stay High	Oct. 190
					"Good Repute" Still a Sound Asset	Oct. 194
					All Knitting Trades Revise Their Rules	Oct. 184
					Production Costs Certain to Soar	Oct. 184
					Three-Carrier System Back in Use on Full-Fashioned Machines	Oct. 211
					Knitter Training on Single Head, Single Unit Full-Fashioned Hosiery Machines, by Fred D. Allen	Nov. 96
					Handling Warp Knitted Fabrics Before Dyeing, by T. H. Hilliard	Nov. 97
					Discussion: Systems for Cleaning Full-Fashioned Knitting Machines	Nov. 215
					Examine Knit Goods on the Machine with a Seat Cart	Nov. 219
					Southern Hosiery Men Meet in Roanoke	Nov. 234
					More and Faster Hosiery Identification at Bryan Full Fashion Mills	Dec. 90
					Tubular Knit Goods Plant Employs Portable Vacuum, Blower Units for Cleaning	Dec. 97
					Seamless Hosiery Mill Utilizes Center-Driven Line Shafting	Dec. 107
					Modified Side Feed Finger for Model K Machines	Dec. 151
					Piece Rates for Looper Operators	Dec. 153
					Maintaining Size on Circular Knitters	Dec. 155

New Equipment

					Ribber Features Improved Pattern Unit and Wrap Yarn Supply	Jan. 138
					Hemphill Machine Makes Argyle Type Socks	Feb. 159
					Gauge Perforating Attachment on Reiner 66 Gauge Knitter	Mar. 139
					Automatic Thread Trimmer	Mar. 149
					Boucle Type Nylon Yarn	Mar. 155
					Check Test Prebcarding Machine	Apr. 238
					Dual Purpose Boarding Machine	July 139
					Device for Heat Setting Corrected Pulls and Snags	July 144
					Ordnance Gauge Develops Two Circular Knitters	July 147
					Eliminate "Shiners"	July 151
					New Chainstitch Machine	July 153
					Method for Solving Needle Heat Problem	July 153
					Dual Purpose Boarding Machine	Aug. 143
					Stop Motion Device Improves Safety	Aug. 143
					Automatic Trimming Machines	Aug. 147
					New Thread Ratio Control for Full-Fashioned Seamers	Sept. 197
					Plastic Inspection and Turning Forms	Sept. 199
					Machine Knits Complete Rib-Top Anklets	Sept. 201
					Union Special Announces New Lockstitch Machine	Oct. 103
					Nylon Hosiery Presetting Box	Nov. 106
					Two-Bar 168" Tricot Machine	Nov. 110
					Automatic Retort for Nylons	Nov. 112
					New Machine for Finishing Nylon Hosiery	Nov. 124
					Knit Goods Conveyor [illegible]g Unit	Nov. 125
					Special Four-Box Knit[illegible]sher	Nov. 155
					Full-Fashioned Outerwe[illegible]ine	Nov. 161
					Welt "Perma-Printer" for Nylon Hosiery	Nov. 171
					Nylon Hosiery Setting Cabinet	Nov. 183
					"Marvel" Method for Mending Hosiery	Dec. 157
					New Work Tray for Pedestal Hosiery Seamers	Dec. 165